

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (original) In a communication system, the communication system providing real-time communication service to a plurality of subscribers, wherein the plurality of subscribers generates a plurality of real-time communication messages during a real-time communication session, a method for providing a message creation reference associated with a real-time communication message comprising:

generating a message creation reference associated with a real-time communication message, the real-time communication message being generated by one of the plurality of subscribers; and

transmitting the message creation reference and the real-time communication message so that the real-time communication message is arranged relative to the plurality of real-time communication messages during the real-time communication session based on the message creation reference.

2. (original) The method of claim 1, wherein the step of generating a message creation reference associated with a real-time communication message comprises generating a message creation reference associated with one of an instant messaging message and a group chat message.

3. (original) The method of claim 1, wherein the step of generating a message creation reference associated with a real-time communication message comprises generating a message creation reference associated with a real-time communication message in response to a subscriber input via one of an alphanumeric keypad, a numeric keypad, a touch-sensitive display and a microphone.

4. (original) The method of claim 1, wherein the step of generating a message creation reference associated with a real-time communication message comprises generating a time stamp associated with a real-time communication message.

5. (original) The method of claim 1, wherein the step of generating a message creation reference associated with a real-time communication message comprises generating one of a message identifier, a subscriber identifier, and a hash value associated with a real-time communication message based on an incoming message parameter, and wherein the

incoming message parameter is associated with an incoming message from one of the plurality of subscribers.

6. (original) The method of claim 1, wherein the step of generating a message creation reference associated with a real-time communication message comprises generating one of a message identifier, a subscriber identifier, and a hash value associated with a real-time communication message based on one of an incoming message number and a portion of incoming message content, and wherein the incoming message number and the portion of incoming message content are associated with an incoming message from one of the plurality of subscribers.

61 7. (original) The method of claim 1, wherein the step of transmitting the message creation reference and the real-time communication message comprises transmitting the message creation reference and the real-time communication message in response to a subscriber input via one of an alphanumeric keypad, a numeric keypad, a touch-sensitive display and a microphone so that the real-time communication message is arranged relative to the plurality of real-time communication messages during a real-time communication session based on the message creation reference.

8. (original) The method of claim 1, wherein the step of transmitting the message creation reference and the real-time communication message comprises transmitting the message creation reference and the real-time communication message so that the real-time communication message is arranged relative to the plurality of real-time communication messages during one of an instant messaging session and a group chat session based on the message creation reference.

9. (original) In a communication system, the communication system providing real-time communication service to a plurality of subscribers, wherein the plurality of subscribers generates a plurality of real-time communication messages, and wherein an apparatus is adapted to provide a message creation reference associated with a real-time communication message, the apparatus comprising:

a memory;

a controller coupled to the memory, the controller being operable to generate a message creation reference associated with a real-time communication message generated by one of the plurality of subscribers, and

the controller being operable to transmit the message creation reference and the real-time communication message so that the real-time communication message is arranged relative to the plurality of real-time communication messages during the real-time communication session based on the message creation reference.

10. (original) The apparatus of claim 9, wherein the controller comprises a controller operable to generate a message creation reference associated with a real-time communication message in response to a subscriber input via one of an alphanumeric keypad, a numeric keypad, a touch-sensitive display and a microphone.

11. (original) The apparatus of claim 9, wherein the controller comprises a controller operable to transmit the message creation reference and the real-time communication message in response to a subscriber input via one of an alphanumeric keypad, a numeric keypad, a touch-sensitive display and a microphone so that the real-time communication message is arranged relative to the plurality of real-time communication messages during the real-time communication session based on the message creation reference.

12. (original) The apparatus of claim 9, wherein the controller comprises a controller operable to transmit the message creation reference and the real-time communication message so that the real-time communication message is arranged relative to the plurality of real-time communication messages during one of an instant messaging session and a group chat session based on the message creation reference.

13. (original) The apparatus of claim 9, wherein the message creation reference comprises a message creation reference associated with one of an instant messaging message and a group chat message.

14. (original) The apparatus of claim 9, wherein the message creation reference comprises a time stamp.

15. (original) The apparatus of claim 9, wherein the message creation reference comprises one of an incoming message identifier, a subscriber identifier, and a hash value based on an incoming message parameter, and wherein the incoming message parameter is associated with an incoming message from one of the plurality of subscribers.

16. (original) The apparatus of claim 9, wherein the message creation reference comprises one of an incoming message identifier, a subscriber identifier, and a hash value based on one of an incoming message number and a portion of incoming message

content, wherein the incoming message number and the portion of incoming message content are associated with an incoming message from one of the plurality of subscribers.

17. (original) The apparatus of claim 9, wherein the apparatus comprises one of a cellular telephone, a pager, an electronic planner, and a communication network.

18. (original) The apparatus of claim 9, wherein the apparatus comprises one of an Internet Protocol (IP) network and a General Packet Radio Services (GPRS) network.

19. (original) In a communication system for providing real-time communication service to a plurality of subscribers, wherein the plurality of subscribers generates a plurality of real-time communication messages, and wherein a controller operates in accordance with a computer program embodied on a computer-readable medium for providing a message creation reference associated with a real-time communication message, the computer program comprising:

a first routine that directs the controller to generate a message creation reference associated with a real-time communication message, the real-time communication message being generated by one of the plurality of subscribers; and

a second routine that directs the controller to transmit the message creation reference and the real-time communication message so that the real-time communication message is arranged relative to the plurality of real-time communication messages during the real-time communication session based on the message creation reference.

20. (original) The computer program of claim 19, wherein the first routine comprises a routine that directs the controller to generate a message creation reference associated with one of an instant messaging message and a group chat message.

21. (original) The computer program of claim 19, wherein the first routine comprises a routine that directs the controller to generate a message creation reference associated with a real-time communication message in response to a subscriber input via one of an alphanumeric keypad, a numeric keypad, a touch-sensitive display and a microphone.

22. (original) The computer program of claim 19, wherein the first routine comprises a routine that directs the controller to generate a time stamp associated with a real-time communication message.

23. (original) The computer program of claim 19, wherein the first routine comprises a routine that directs the controller to generate one of a message identifier, a

subscriber identifier, and a hash value associated with a real-time communication message based on an incoming message parameter, and wherein the incoming message parameter is associated with an incoming message from one of the plurality of subscribers.

24. (original) The computer program of claim 19, wherein the first routine comprises a routine that directs the controller to generate one of a message identifier, a subscriber identifier, and a hash value associated with a real-time communication message based on one of an incoming message number and a portion of incoming message content, and wherein the incoming message number and the portion of incoming message content are associated with an incoming message from one of the plurality of subscribers.

BI 25. (original) The computer program of claim 19, wherein the second routine comprises a routine that directs the server to transmit the message creation reference and the real-time communication message in response to a subscriber input via one of an alphanumeric keypad, a numeric keypad, a touch-sensitive display and a microphone so that the real-time communication message is arranged relative to the plurality of real-time communication messages during a real-time communication session based on the message creation reference.

26. (original) The computer program of claim 19, wherein the second routine comprises a routine that directs the server to transmit the message creation reference and the real-time communication message so that the real-time communication message is arranged relative to the plurality of real-time communication messages during one of an instant messaging session and a group chat session based on the message creation reference.

27. (original) The computer program of claim 19, wherein the medium comprises one of paper, a programmable gate array, application specific integrated circuit, erasable programmable read only memory, read only memory, random access memory, magnetic media, and optical media.
